

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 2023112/07/01  
131 U.S.  
O10/004805  
US PTO  
12/07/01

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	HIROMASA SHIMIZU AND TATSUO HAMAMOTO
FOR:	LIQUID CRYSTAL DISPLAY DEVICE

Enclosed are:

13 sheets of  formal  informal drawings.  
 Transmittal of certified copy of Japanese application 2000-379773 to claim priority date of December 8, 2000.  
 An assignment of the invention to Hitachi, Ltd.  
 An Executed Declaration

The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	5	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	5	-3	x\$84 =	168.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$280 =	\$0.00
			BASIC FEE	\$740.00
			TOTAL OF ABOVE	908.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	908.00

Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.

A check in the amount of **\$948.00** to cover the filing fee and assignment recordation fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344JUAN CARLOS A. MARQUEZ  
Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
December 7, 2001